

## GAS BARRIER FILM LAMINATE

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- European:

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### Abstract of JP 2003191364 (A)

**PROBLEM TO BE SOLVED:** To provide a film with an optimal gas barrier function, as a packaging material, containing no environmental disruption agent, which shows outstanding transparency, see-through content properties, gas barrier properties under high temperature and high humidity and enables a metal detector to be used and further, can be used as a retort packaging material. ;

**SOLUTION:** This gas barrier film laminate comprises: an anchor coat coated layer 2 composed mainly of a highly acid-resistant resin; and a gas-barrier coated layer 3 formed of a coating solution obtained by adding a poly(meth) acrylic acid to a mixed solution of at least one kind of a metallic alkoxide, a hydrolytic product thereof, and a polymer with a hydroxyl group laminated in that order, on one side or both sides of a base material 1 formed of a plastic material. ; COPYRIGHT: (C)2003,JPO

